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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary) APR 23 2004		Application Number	10/674,602
		Filing Date	October 1, 2003
		First Named Inventor	Shunpei YAMAZAKI et al.
		Group Art Unit	
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	0756-7207	

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>3</sup> (if known)			
OP		2003/0162317		Tanaka et al.	08/28/2003	

FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Office <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)				
OL		JP	11-295755			10/29/1999		Abst.
OL		JP	2001-100167			04/13/2001		Abst.
OL		JP	2002-277860			09/25/2002		Abst.
OL		JP	2003-022032			01/24/2003		Abst.
OL		JP	2003-248208			09/05/2003		Abst.
OL		JP	2003-271067			09/25/2003		Abst.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
OL		International Search Report dated February 10, 2004, Application No. PCT/JP03/11702, 3 pages	

Examiner Signature	<i>[Signature]</i>	Date Considered	2/7/05
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		Number	Kind Code <sup>3</sup> (if known)			
08		2003/0017777		Matsuoka et al.	01/23/2003	

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		Office <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)				
08		JP	2003-17259			01/17/2003		Abst.

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